

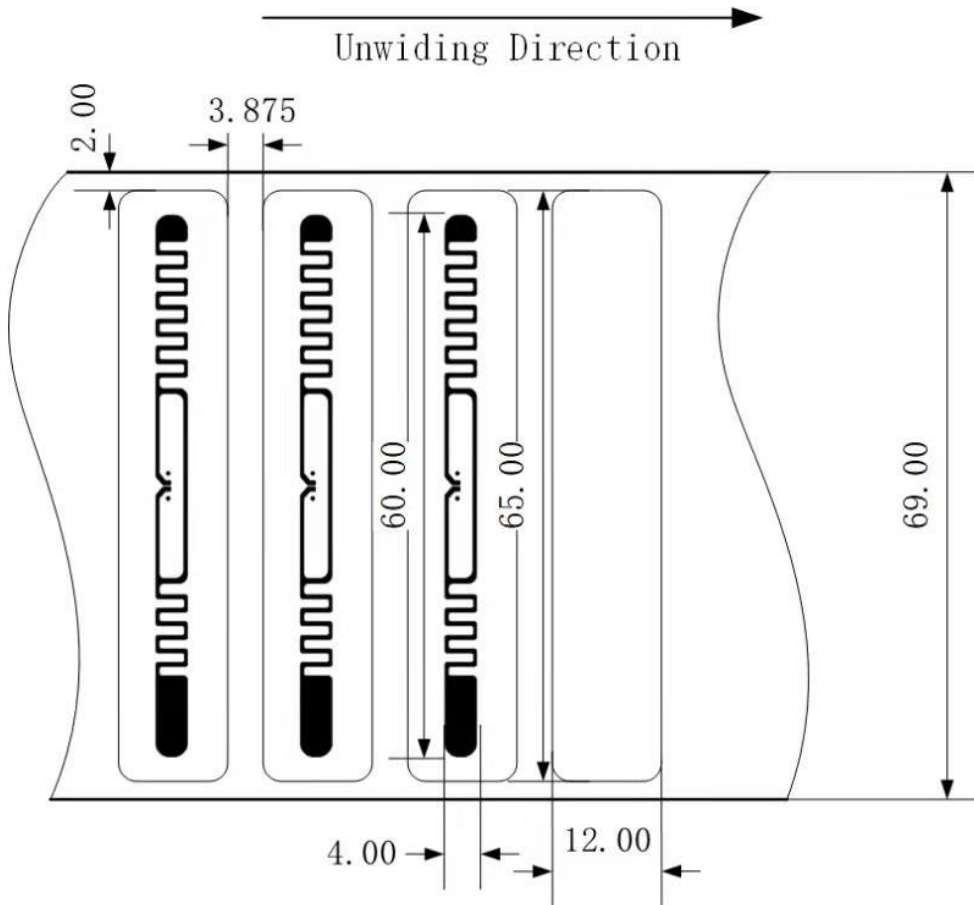
UHF RFID Library Tag



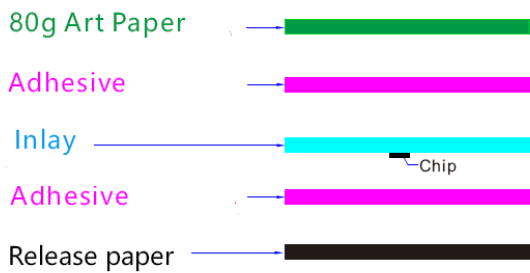
Specification

1. Physical Characteristics	
Antenna Dimension	60.0mm x 4.0 mm
Inlay / Tag Dimension	65.0mm x 12.0 mm
Antenna Pitch	15.875 mm
2. Electronic Characteristics	
Protocol	EPC Class 1 Gen 2/ISO 18000-6C
Manufacture / IC	NXP UCODE 9
EPC / TID / USER Memory	96bits/96bits/0bits
Base Material	PET + Aluminum + Micro Chip
Face Stock	80g Art Paper
Antenna	Etched Aluminum (10μm) + PET (50μm)
Operating Frequency	Global (860MHz-960MHz)
Operating Mode	Passive
ESD Voltage Immunity	Max.2000V Human being mode(HBM)
3.Environmente & Package	
Operating Temperature/Humidity	-40°C ~ +70°C, 20% ~ 90% RH Non-condensing
Storage	-25°C ~ +50°C, ,20% ~ 90% RH Non-condensing
Bending diameter	>50 mm
Static pressure	<10 MPa
Package	5000 pcs/ roll, 4rolls/Carton
4. Delivery Formats	
Available formats	Dry inlay, Wet inlay, Paper tag, Plastic Tag
Quality	100% tested with out-of-tolerance inlay marked
Inner core diameter	76 mm/3 inch

RFID Layer Out

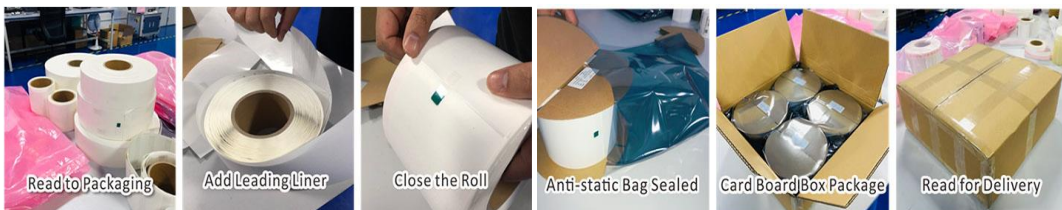


Structure Chart:

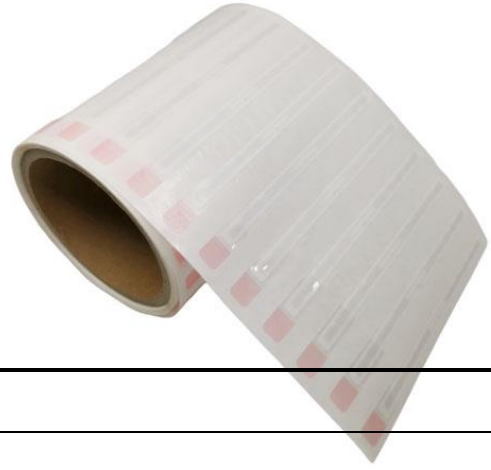


Package Info.

ESD package box 5,000pcs/roll, 4 or 8 rolls/Ctn. Packing in roll for printing and cutting at customer



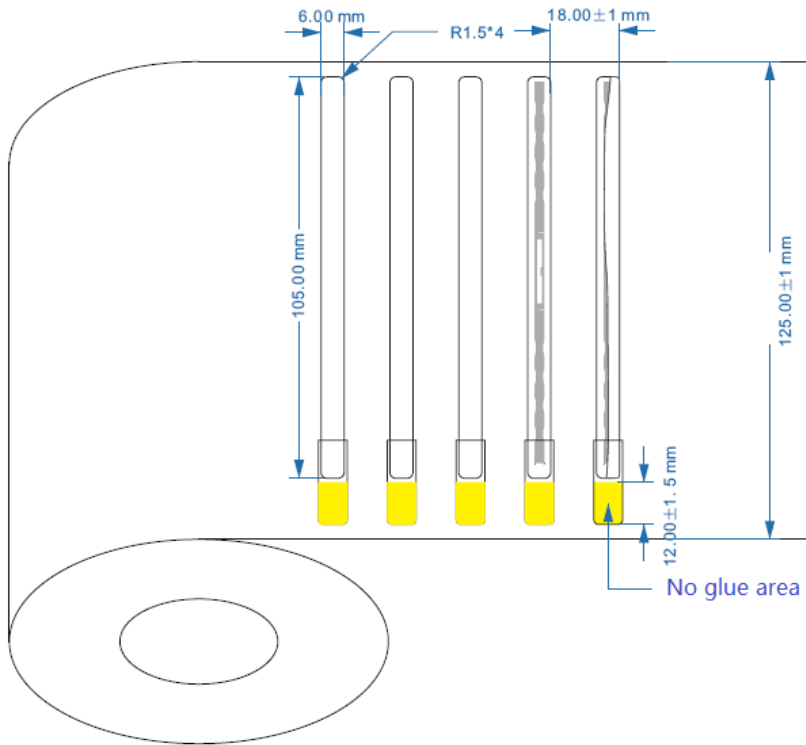
UHF RFID Library Tag



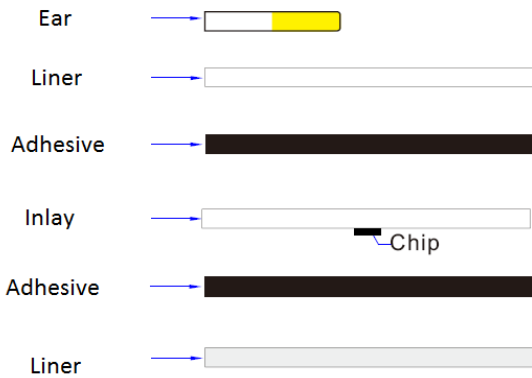
Specification

1. Physical Characteristics	
Antenna Dimension	100.0mm x 3.0 mm
Inlay / Tag Dimension	105.0mm x 6.0 mm
Antenna Pitch	18.0 ±1.0mm
2. Electronic Characteristics	
Protocol	EPC Class 1 Gen 2/ISO 18000-6C
Manufacture / IC	NXP UCODE 8
EPC / TID /User Memory	128bits/96bits/0bits
Base Material	PET + Aluminum + Micro-Chip
Face Stock	PET
Antenna	Etched Aluminum (10μm) + PET (50μm)
Operating Frequency	860-960MHz
Operating Mode	Passive
ESD Voltage Immunity	Max.2000V Human being mode(HBM)
3.Environmente & Package	
Operating Temperature/Humidity	-40°C ~ +70°C, 20% ~ 90% RH Non-condensing;
Storage	-25°C ~ +50°C, ,20% ~ 90% RH Non-condensing
Bending diameter	>50 mm
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